icants:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Novaes et al.

Confirmation No.: 4790

Serial No.:

09/584,481

Group Art Unit: 2155

Filed:

05/31/00

Examiner: Young N. Won

Title:

METHOD, SYSTEM AND PROGRAM PRODUCTS FOR SERIALIZING REPLICATED TRANSACTIONS OF A

RECEIVED

DISTRIBUTED COMPUTING ENVIRONMENT

AUG 1 1 2003

CERTIFICATE OF MAILING

Technology Center 2100

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Blanche E. Schiller

Blanche E. Schiller Attorney for Applicants Registration No.: 35,670

Date of Signature: August 6, 2003.

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Response To Office Action

Dear Sir:

This Response to Office Action is being submitted in reply to the Office Action mailed May 6, 2003, for the above-referenced patent application. A response to the Office Action is initially due on or before August 6, 2003, and thus, this Response is timely filed.

> 00000132 090463 38/08/2003 ANABI1

55